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RAW SEQUENCE LISTING

DATE: 09/20/2004

PATENT APPLICATION: US/10/826,585

TIME: 16:35:37

Input Set : D:\Sequence Stuff\IMMC 143 PCT.US.ST25.txt

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3 <110> APPLICANT: Immunivest Corporation
 4 O'Hara, Shawn Mark
 5 Foulk, Brad
 6 Zweitzig, Daniel
 8 <120> TITLE OF INVENTION: Multiparameter analysis of comprehensive nucleic acids and
 9 morphological features on the same sample
 11 <130> FILE REFERENCE: IMMC 143 PCT/US
 13 <140> CURRENT APPLICATION NUMBER: 10/826585
 14 <141> CURRENT FILING DATE: 2004-04-16
 16 <150> PRIOR APPLICATION NUMBER: 60/369945
 17 <151> PRIOR FILING DATE: 2002-04-04
 19 <150> PRIOR APPLICATION NUMBER: 60/330669
 20 <151> PRIOR FILING DATE: 2002-11-26
 22 <150> PRIOR APPLICATION NUMBER: PCT/US02/26867
 23 <151> PRIOR FILING DATE: 2002-08-23
 25 <160> NUMBER OF SEQ ID NOS: 131
 27 <170> SOFTWARE: PatentIn version 3.3
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400	aacgtgagga	gaggcaatgg	ccacggccca	ttttggtgt	agcacatggc	acgttggtg	2100
402	tgtggccttg	gccacctgt	gagtttaag	caaggcttta	aatgactttg	gagagggtca	2160
404	caaataccta	aagaagcatt	gaagtgaggt	gtcatggatt	aattgacccc	tgtctatgga	2220
406	attacatgta	aaacattatc	ttgtcactgt	agtttggttt	tatttgaaaa	cctgacaaaa	2280
408	aaaaagttcc	aggtgtggaa	tatgggggtt	atctgtacat	cctggggcat	taaaaaaaaa	2340
410	atcaatggtg	gggaactata	aagaagtaac	aaaagaagtg	acatcttcag	caaataaact	2400
412	aggaaatttt	ttttcttcc	agtttagaat	cagccttgaa	acattgatgg	aataactctg	2460
414	tggcattatt	gcattatata	ccatttatct	gtattaactt	tggaaatgtac	tctgttcaat	2520
416	gtttaatgct	gtggttgata	tttcgaaagc	tgttttaaaa	aaatacatgc	atctcagcgt	2580
418	ttttttgttt	ttaattgtat	ttagttatgg	cctatacact	atttgtgagc	aaaggatgatc	2640
420	gtttctgtt	tgagattttt	atctcttgat	tcttcaaaag	cattctgaga	aggtagagata	2700
422	agccctgagt	ctcagctacc	taagaaaaac	ctggatgtca	ctggccactg	aggagctttg	2760
424	tttcaaccaa	gtcatgtgca	tttcacgcgtc	aacagaattg	tttattgtga	cagttatattc	2820
426	tgttgctcct	ttgacctgt	ttcttgaaag	tttcctcgtc	cctgggcaat	tccgcattta	2880
428	attcatggta	ttcaggatta	catgcatggt	tggttaaacc	catgagattc	attcagttaa	2940
430	aaatccagat	ggcaaagac	cagcagattc	aaatctatgg	tggtttgacc	tttagagagt	3000
432	tgccttacgt	ggcctgttcc	aacacagacc	cacccagagc	cctcctgccc	tccttccgcg	3060
434	ggggctttct	catggctgtc	cttcagggtc	ttcctgaaat	gcagtgggtgc	ttacgctcca	3120
436	ccaagaaagc	aggaaacctg	tggatgaag	ccagacctcc	ccggcggggc	tcagggaaca	3180
438	gaatgatcag	acctttgaat	gattctaatt	tttaagcaaa	atattatatt	atgaaaggtt	3240
440	tacattgtca	aagtgatgaa	tatggaatat	ccaatcctgt	gctgctatcc	tgccaaaatc	3300
442	attttaattg	agtcagtttg	cagtatgctc	cacgtggtaa	gacccctcaa	gctgctttag	3360
444	aagtaacaat	gaagaacgtg	gacgctttta	atataaagcc	tgttttgtct	tctgttggtg	3420
446	ttcaaacggg	attcacagag	tatttgaaaa	atgtatatat	attaagaggt	cacgggggct	3480
448	aattgctggc	tggctgctt	ttgctgtggg	gttttggttac	ctggttttta	taacagtaaa	3540
450	tgtgcccagc	ctcttgccc	cagaactgta	cagtattgtg	gctgcacttg	ctctaagagt	3600
452	agttgatggt	gcattttcct	tattgttaaa	aacatgttag	aagcaatgaa	tgtatataaa	3660
454	agcctcaact	agtcattttt	ttctcctctt	cttttttttc	attatatcta	attattttgc	3720
456	agttgggcaa	cagagaacca	tccttatatt	gtattgaaga	gggattcaca	tctgcatctt	3780
458	aactgctctt	tatgaatgaa	aaaacagtc	tctgtatgta	ctcctcttta	cactggccag	3840

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/826,585

DATE: 09/20/2004
TIME: 16:35:38

Input Set : D:\Sequence Stuff\IMMC 143 PCT.US.ST25.txt
Output Set: N:\CRF4\09202004\J826585.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:16; N Pos. 9,1239

Seq#:51; N Pos. 2780,2791,3405,3470

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/826,585

DATE: 09/20/2004

TIME: 16:35:38

Input Set : D:\Sequence Stuff\IMMC 143 PCT.US.ST25.txt

Output Set: N:\CRF4\09202004\J826585.raw

L:1495 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0

M:341 Repeated in SeqNo=16

L:5264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:2760

M:341 Repeated in SeqNo=51